

ABSTRACT

For the cell trace based testing of biological cells, wherein the cells (16) are applied to an at least partially structured and/or surface modified substrate (11) and move adhesively over surface track regions (13, 15) of the substrate while producing cell traces (14a, 14b) consisting of material residues separated from the cells, cell tests are performed on the cell traces. A process for cell cultivation on biocompatible modified substrates whose surfaces are covered by cell traces is also described.

(Fig. 1)

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